

HIENER.1CPC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bogdan C. Maglich
App. No. : 09/883,851
Filed : June 18, 2001
For : METHOD AND APPARATUS FOR
NEUTRON MICROSCOPY WITH
STOICHIOMETRIC IMAGING
Examiner : Jack W. Keith

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ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCAION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the inventor to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

App. No. : 09/883,851
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The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

HiEnergy Technologies, Inc.

Dated: 11/17/03

By: Bogdan C. Maglich
Bogdan C. Maglich, Ph.D.

Title: CEO and Chief Scientist

Address: 1601 Alton Parkway, Unit B
Irvine, California 92606

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PATENT
Client Code: HIENER.1CPC1CP

ASSIGNMENT

WHEREAS, I, Bogdan C. Maglich, a United States citizen, residing at 2785 Vista Umbrosa, Newport Beach, California 92660 (hereinafter "ASSIGNOR") have invented certain new and useful improvements in a METHOD AND APPARATUS FOR NEUTRON MICROSCOPY WITH STOICHIOMETRIC IMAGING for which I have filed United States Patent Application No. 09/883,851 in the United States on June 18, 2001 (hereinafter "the Patent Application");

WHEREAS, HiEnergy Technologies, Inc., a Delaware corporation having offices at 1601 Alton Parkway, Unit B, Irvine, California 92606 (hereinafter "ASSIGNEE") desires to purchase the entire right, title, and interest in and to the inventions disclosed in the Patent Application;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the said improvements, and the said Patent Application and all Patents that may be granted thereon, and all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent that may hereafter be filed for said improvements or for the said Patent Application in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements and all Letters Patents resulting from the Patent Application to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said issued Letters Patents;

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patent Application immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving any of the Patent Application, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patent Application in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 17 day of November, 2003

By: Bogdan C. Maglich

Name Printed: Bogdan C. Maglich

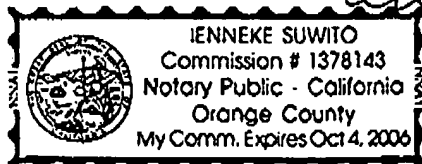
STATE OF California }
COUNTY OF Orange } ss.

On Nov. 17, 2003, before me, Tenneke Suwito, personally appeared Bogdan C. Maglich, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

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Tenneke Suwito
Notary Signature

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